TITLE 326 AIR POLLUTION CONTROL BOARD

Proposed Rule

LSA Document #06-434

DIGEST

Amends <u>326 IAC 11-7-3</u> concerning municipal waste combustion emission limits. Repeals <u>326 IAC 11-7-9</u> concerning the compliance schedule for municipal waste combustion units. Effective 30 days after filing with the Publisher.

HISTORY

<u>IC 13-14-9-7</u> Notice of Comment Period: October 11, 2006, Indiana Register (DIN: 20061011-IR-326060434FDA).

Notice of First Hearing: October 11, 2006, Indiana Register (DIN: 20061011-IR-326060434PHA). Date of First Hearing: December 6, 2006.

PUBLIC COMMENTS UNDER IC 13-14-9-4.5

<u>IC 13-14-9-4.5</u> states that a board may not adopt a rule under <u>IC 13-14-9</u> that is substantively different from the draft rule published under <u>IC 13-14-9-4</u> until the board has conducted a third comment period that is at least 21 days long. Because this proposed rule is not substantively different from the draft rule published on October 11, 2006, at DIN: <u>20061011-IR-326060434FDA</u>, the Indiana Department of Environmental Management (IDEM) is not requesting additional comment on this proposed rule.

SUMMARY/RESPONSE TO COMMENTS FROM THE SECOND COMMENT PERIOD

IDEM requested public comment from October 11, 2006, through November 13, 2006, on IDEM's draft rule language. No comments were received during the second comment period.

SUMMARY/RESPONSE TO COMMENTS RECEIVED AT THE FIRST PUBLIC HEARING

On December 6, 2006, the Air Pollution Control Board (board) conducted the first public hearing/board meeting concerning the development of amendments to <u>326 IAC 11-7</u>. No comments were made at the first hearing.

326 IAC 11-7-3; 326 IAC 11-7-9

SECTION 1. 326 IAC 11-7-3 IS AMENDED TO READ AS FOLLOWS:

326 IAC 11-7-3 Emission limits

Authority: IC 13-14-8; IC 13-17-3-4; IC 13-17-3-11

Affected: IC 13-15; IC 13-17

Sec. 3. The concentration of pollutants contained in the gases discharged to the atmosphere from a designated facility shall not exceed the following limits:

Pollutant	Emission Limits
Particulate matter	23 25 milligrams per dry standard cubic meter (mg/dscm) ^{4 1}
Opacity	10% based on a 6-minute average
Cadmium	0.040 0.035 mg/dscm ¹
Lead	0.44 0.400 mg/dscm ¹
Mercury	0.080 0.050 mg/dscm; or 15% of the potential mercury emissions concentration ^{1, 3, 4}
Sulfur dioxide	29 parts per million by volume (ppmv); or 20% of the potential sulfur dioxide emission concentration ^{3,5}
Hydrogen chloride	29 ppmv; or 5% of the potential hydrogen chloride emissions concentration ^{2,3}
Organic emission (expressed as	30 nanograms per dry standard cubic meter (ng/dscm) total mass ¹

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total mass dioxins/furans)	
Nitrogen oxides	205 ppmv ²
Carbon monoxide ⁵	100 ppmv ^{6 5} (based on a 4-hour block averaging time)
¹ Corrected to seven percent (7%) oxygen.	
² Corrected to seven percent (7%) oxygen, dry basis.	
³ Whichever concentration is less stringent.	
⁴⁻ Corrected to twelve percent (12%) carbon dioxide.	
⁵ Corrected to seven percent (7%) oxygen, dry basis, calculated as a 24-hour daily geometric mean.	
^{6 5} Measured at the combustor outlet in conjunction with a measurement of oxygen concentration, corrected to seven percent (7%) oxygen, dry basis, calculated as an arithmetic mean.	

(Air Pollution Control Board; <u>326 IAC 11-7-3</u>; filed Jan 18, 1999, 1:20 p.m.: 22 IR 1968; readopted filed Jan 10, 2001, 3:20 p.m.: 24 IR 1477)

SECTION 2. 326 IAC 11-7-9 IS REPEALED.

Notice of Public Hearing

Posted: 12/27/2006 by Legislative Services Agency

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